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# **FAX LEAD SHEET**

FAX REFERENCE NUMBER: AT-070RR DATE: June 4, 2004

To: COMMISSIONER OF PATENTS Technology Center: 2800

Attn.: Examiner Leonardo Andujar Art Unit: 2826

FAX Number Sending To: (703) 872-9306 (Central Fax No.)

From: J. Michael Johnson FAX NUMBER:

Reg. No. 37,856 (775) 849-3143

Agent for Applicant

If illegible when received, NUMBER OF PAGES: 114

please call: (775) 849-3085 (Including this page)

Subject: OFFICIAL Amendment/Response to 'Restriction Requirement

- Election of Species' in Office Action Mailed May 07, 2004 for

**USSN 10/623,304** 

# **MESSAGE**

To Whom It May Concern:

# Received by US Patent and Trademark Office:

Official Response/Amendment (11 pages) with Certificate of Facsimile Transmission (on page 11); and

Transmittal Letter (1 page, 2 copies) with Cert. of Fax Transmission.

# For Patent Application of:

Steven A. Rosenau et al.

Serial Number: 10/623,304

Filed: Jul. 18, 2003

Entitled: "Folded Flex Circuit Interconnect having a Grid Array Interface"

From: J. Michael Johnson, Reg. No. 37,856

(for Juergen Krause-Polstorff, Reg. No. 41,127, Agilent Technologies,

Inc.)

Attorney Docket No.: 10021074-1

**Dated:** June 4, 2004

# **CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence and the documents listed above are being facsimile transmitted to the United States Patent and Trademark Office on June 4, 2004.

J. Michael Johnson

6/4/04 Date AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599 ATTORNEY DOCKET NO. 10021074-1

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JUN 0 4 2004

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Steven A. Rosenau et al.

Serial No.: 10/623,304

Filing Date: July 18, 2003

Examiner: Leonardo Andujar

Group Art Unit: 2826

Title: FOLDED FLEX CIRCUIT INTERCONNECT HAVING A GRID ARRAY INTERFACE

**COMMISSIONER FOR PATENTS** 

P.O. Box 1450

Alexandria VA 22313-1450

**OFFICIAL** 

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Sir: Transmitted herewith is/are the following in the above-identified application: Response/Amendment Petition to extend time to respond New fee as calculated below Supplemental Declaration No additional fee (Address envelope to "Mail Stop Non-Fee Amendments") Other: (Fee \$ CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY 111 (2) (3) (4) (5) (6) (7) PRESENT CLAIMS REMAINING NUMBER HIGHEST NUMBER RATE ADDITIONAL FOR AFTER AMENDMENT **EXTRA** PREVIOUSLY PAID FOR **EXTRA FEES** TOTAL \$ 0.00 30 MINUS 30 **=** 0 X 1B **CLAIMS** INDEP. \$ 0.00 3 MINUS 3 = 0X 86 CLAIMS \$ 0.00 ☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 290 167 MONTH 2ND MONTH 3RD MONTH 4TH MONTH \$ 0.00 **EXTENSION** 420.00 110.00 950.00 1480.00 🔲 FEE

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

I hereby certify that this is paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: June 4, 2004

Typed Name: J. Michael Johnson

Signature:

Respectfully submitted, Steven A. Rosenau et al.

J. Michael Johnson

Attorney/Agent for Applicant(s)

OTHER FEES

\$ 0.00

\$ 0.00

Reg. No. 37,856

Date: June 4, 2004

Telephone No. (775) 849-3085

ATTORNEY DOCKET NO. 10021074-1

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Steven A. Rosenau et al.

Serial No.: 10/623,304

Examiner: Leonardo Andujar

Filing Date: July 18, 2003

Group Art Unit: 2826

Title: FOLDED FLEX CIRCUIT INTERCONNECT HAVING A GRID ARRAY INTERFACE

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria VA 22313-1450

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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Sir:									
Tran	smitted he	erewith is/are the fo	llowing in	the ab	ove-identified ap	plication:		•	
$\boxtimes$	Response/Amendment				Petition to extend time to resp			time to respon	
	New fee as calculated below					Supplemental Declaration			
$\boxtimes$	No additi	onal fee (Address	envelope	to "Ma	ail Stop Non-Fee	Amendm	ents")		
	Other:					(Fee \$)			
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY								
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES	
	OTAL LAIMS	30	MINUS		30	= 0	X 18	\$ 0.00	
	NDEP.	3	MINUS	3		= 0	X 86	\$ 0.00	
C	FIRST PRE	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 290						\$ 0.00	
	EXTENSION FEE	1 <sup>ST</sup> MONTH 110.00	2 <sup>ND</sup> MONTH 3 <sup>ND</sup> MONT 420.00 ☐ 950.00		3 <sup>RD</sup> MONTH 950.00	4 <sup>↑</sup> MONTH 1480.00 □		\$ 0.00	
		OTHER FEES							
ı	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$ 0.00	

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Steven A. Rosenau et al. I hereby certify that this is paper is being facsimile J. Michael Johnson

transmitted to the Patent and Tredemark Office on the date shown below:

Date of facsimile: June 4, 2004

Typed Name: J. Michael Johnson

Reg. No. 37,856

Date: June 4, 2004

Respectfully submitted,

Telephone No. (775) 849-3085

Attorney/Agent for Applicant(s)

AGILENT TECHNOLOGIES, INC. Legal Department, M/S DL429 Intellectual Property Administration P. O. Box 7599 Loveland, CO 80537-0599

PATENT APPLICATION ATTORNEY DOCKET NO. 10021074-1

RESPONSE dated June 4, 2004

OFFICIAL

Appl. No.

10/623,304

Confirmation No. 3428

Applicant

Steven A. Rosenau et al.

Filed

Jul. 18, 2003

TC/AU

2800/2826

Examiner

Leonardo Andujar

Docket No.

10021074-1

Customer No.:

022878

Title

FOLDED FLEX CIRCUIT INTERCONNECT HAVING A GRID ARRAY INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE

Sir:

In response to the Office Action of May 07, 2004, please amend the aboveidentified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the Drawings begin on page 9 of this paper.

Remarks/Arguments begin on page 10 of this paper.

An Appendix and/or Attachment may be attached following page 11 of this paper.

A Certificate of Mailing or Transmission is provided on the last page of this document and applies to this document and any attachments thereto.